

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Michael F. Angelo, et al.


Serial No.: Unassigned

Filed: Herewith

For: Method and Apparatus for Providing
Security for a Computer System

§
§ Group Art Unit: Unassigned
§
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§ Examiner: Unassigned
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§ Atty Docket: NUHP: 0076
§ 200208565-1

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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September 11, 2003	
Date	Michael G. Fletcher, Esq.

Dear Sirs:

ADDENDUM TO INFORMATION DISCLOSURE STATEMENT


The attached "Information Disclosure Statement" indicates that Applicants have submitted copies of patents, publications, and other information. However, the Patent Office has recently notified applicants that:

The Office hereby waives the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003.

Accordingly, Applicants have not submitted copies of any U.S. Patents or any U.S. Patent Application Publications cited on the attached form PTO-1449.

Respectfully submitted,

Date: September 11, 2003



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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael F. Angelo et al.

Confirmation No.:

Application No.:

Examiner:

Filing Date: Herewith

Group Art Unit:

Title: METHOD AND APPARATUS FOR PROVIDING SECURITY FOR A COMPUTER SYSTEM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

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Date of Deposit Sept. 11, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Michael G. Fletcher, Esq.

Respectfully submitted,

Michael F. Angelo et al.

By



Michael G. Fletcher

Attorney/Agent for Applicant(s)

Reg. No. 32,777

Date: 09/11/2003

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	200208565-1		
	APPLICANT		
	Michael F. Angelo et al.		
	FILING DATE	GROUP	
	Herewith		

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	6,505,268 B1	01-07-2003	Schultz et al.	
	1B	6,442,631 B1	08-27-2002	Neufeld et al.	
	1C	6,418,533 B2	07-09-2002	Angelo et al.	
	1D	6,400,823 B1	06-04-2002	Angelo	
	1E	6,370,649 B1	04-09-2002	Angelo et al.	
	1F	6,199,167 B1	03-06-2001	Heinrich et al.	
	1G	6,182,892 B1	02-06-2001	Angelo et al.	
	1H	6,167,538	12-26-2000	Neufeld et al.	
	1I	6,125,446	09-26-2000	Olarig et al.	
	1J	6,119,228	09-12-2000	Angelo et al.	
	1K	6,085,299	07-04-2000	Angelo et al.	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	Angelo et al., "Method and Apparatus to Provide Enhanced Computer Protection," Application Serial No. 09/540,697, filed March 31, 2000
	1R	Angelo et al., "Method and Apparatus for Providing Enhanced Computer Security," Application Serial No. 09/540,812, filed March 31, 2000
	1S	Angelo et al., "Computer System Having Security Features," Application Serial No. 09/540,811, filed March 31, 2000

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,061,794	05-09-2000	Angelo et al.	
	2B	6,032,257	02-29-2000	Olarig et al.	
	2C	6,003,144	12-14-1999	Olarig et al.	
	2D	5,974,438	10-26-1999	Neufeld	
	2E	5,974,250	10-26-1999	Angelo et al.	
	2F	5,960,084	09-28-1999	Angelo	
	2G	5,953,422	09-14-1999	Angelo et al.	
	2H	5,949,882	09-07-1999	Angelo	
	2I	5,944,821	08-31-1999	Angelo	
	2J	5,923,754	07-13-1999	Angelo et al.	
	2K	5,909,691	06-01-1999	Schultz et al.	

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	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

2Q	Neufeld, E. David, "Method and Apparatus for Preserving the Integrity of Management Subsystem Environment," Application Serial No. 09/967,268, filed September 28, 2001
2R	Neufeld, et al., "Method and Apparatus for Generating a Strong Random Number for Use in a Security Subsystem for a Processor-Based Device," Application Serial No. 09/966,890, filed September 28, 2001
2S	Brown et al., "Method and Apparatus for Preserving a Strong Random Number Across Battery Replacement in a Security Subsystem," Application Serial No. 10/037,511, filed January 4, 2002

EXAMINER

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	3A	5,887,131	03-23-1999	Angelo	
	3B	5,859,911	01-12-1999	Angelo et al.	
	3C	6,567,901	05-20-2003	Neufeld	
	3D	5,333,305	07-26-1994	Neufeld	
	3E	5,331,646	07-19-1994	Neufeld	
	3F	6,609,204	08-19-2003	Angelo	
	3G	6,581,162	06-17-2003	Angelo	
	3H	5,850,559	12-15-1998	Angelo	
	3I	6,502,203B2	12-31-2002	Barron et al.	
	3J	6,467,048B1	10-15-2002	Olarig et al.	
	3K	6,463,495B1	10-08-2002	Angelo et al.	

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	3L					
	3M					
	3N					
	3O					
	3P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	Franz et al., "Method and Apparatus for Initiating Strong Encryption Using Existing SSL Connection for Secure Key Exchange," Application Serial No. 10/037,491, filed January 4, 2002
	3R	Reeves et al., "Virtual Media from a Directory Service," Application Serial No. 10/038,239, filed January 4, 2002
	3S	Reeves et al., "Method and Apparatus for Increasing the Functionality and Ease of Use of Lights Out Management in a Directory Enabled Environment," Application Serial No. 10/037,684, filed January 4, 2002

EXAMINER

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	4A	6,460,121 B1	10/01/2002	Bonola	
	4B	6,477,648 B1	11/15/2002	Schell et al.	
	4C	6,470,443 B1	10/22/2002	Emer et al.	
	4D	6,401,208 B2	06-04-2002	Davis et al.	
	4E	6,363,449 B1	03-26-2002	Side et al.	
	4F	6,330,674 B1	12-11-2001	Angelo et al.	
	4G	6,311,273 B1	10-30-2001	Helbig, Sr. et a.	
	4H	6,308,265 B1	10-23-2001	Miller	
	4I	6,298,411 B1	10-02-2001	Giacalone	
	4J	6,288,843 B1	09-11-2001	Angelo et al.	
	4K	6,263,431 B1	07-17-01	Lovelace	

FOREIGN PATENT DOCUMENTS

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	4L					
	4M					
	4N					
	4O					
	4P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

4Q	Franz et al., "Method and Apparatus for Identifying the Write Protect Status of a Diskette," Application Serial No. 10/043,478, filed January 10, 2002
4R	Angelo et al., "Method and Apparatus for Using a MAC Address as Unique Machine Parameters to Identify Equipment," Application Serial No. 10/184,146, filed June 28, 2002
4S	Angelo et al., "Compact Mounting of Chip Card Reader at Front of Computer Device Bay Area," Application Serial No. 09/115,068

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	5A	6,134,591	10-17-2000	Nickles	
	5B	6,131,174	10-10-2000	Fischer et al.	
	5C	6,118,589	09-12-2000	Aneglo et al.	
	5D	6,116,509	09-12-2000	Angelo et al.	
	5E	6,057,965	05-02-2000	Angelo et al.	
	5F	6,026,016	02-15-2000	Gafken	
	5G	6,009,524	12-28-1999	Olarig et al.	
	5H	5,848,418	12-08-1998	de Souza et al.	
	5I	5,844,986	12-01-1998	Davis	
	5J	5,822,184	10-13-1998	Ravinovitz	
	5K	5,778,070	07-07-1998	Mattison	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	5L					
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	5N					
	5O					
	5P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	5Q	Neufeld et al., "Method and Apparatus to Provide Secure Communications Between Systems," Application Serial No. 10/632,500; filed August 1, 2003
	5R	
	5S	

EXAMINER

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	6A	5,748,940	05-05-1998	Angelo et al.	
	6B	5,748,888	05-05-1998	Angelo et al.	
	6C	5,737,744	04-07-1998	Callison et al.	
	6D	5,668,971	09-16-1997	Neufeld	
	6E	5,592,648	01-07-1997	Schultz et al.	
	6F	5,522,065	05-28-1996	Neufeld	
	6G	5,490,342	02-13-1996	Rutterman	
	6H	5,408,644	04-18-1995	Schneider et al.	
	6I	5,440,716	08-08-1995	Schultz et al.	
	6J	5,363,273	11-08-1994	Ma	
	6K	5,331,646	07-19-1994	Krueger et al.	

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	7A	5,271,152	12-21-1993	Murphy	
	7B	5,249,279	09-28-1993	Schmenk et al.	
	7C	5,224,019	06-29-1993	Wong et al.	
	7D	5,175,670	12-29-1992	Wang	
	7E	5,159,533	10-27-1992	Kuang	
	7F	5,101,492	03-31-1992	Schultz et al.	
	7G	5,850,559	12-15-1998	Angelo et al.	
	7H	5,960,084	09-28-1999	Angelo	
	7I	5,955,722	09-21-1999	Kurz et al.	
	7J	5,953,422	09-14-1999	Angelo et al.	
	7K	5,949,882	09-07-1999	Angelo	

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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	8A	5,892,906	04-06-1999	Chou et al.	
	8B				
	8C				
	8D				
	8E				
	8F				
	8G				
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	8I				
	8J				
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